

Trauma Registry Critiques:

Trauma Code NOT Activated When Appropriate

(Appropriateness is based on your facilities triage decision scheme or at minimum the CDC field triage guide http://www.cdc.gov/fieldtriage/pdf/decisionscheme_poster_a.pdf)

Hemo/Pneumo diagnosed and Chest Tube NOT Placed

(While we understand that all hemo/pneumo's do not require chest tubes, we would still like all cases flagged so that they can be discussed. This can be a suspected hemo\pneumo or a diagnosed hemo/pneumo.)

> 3 Liters of Fluids Given

(This indicator is looking at if greater than 3 liters of fluids are given before blood products are introduced. This would be the total fluids including those given by EMS. We understand not all hospitals have blood products, but this indicator would still be selected if greater than 3 liters of fluid have been given prior to ED discharge.)

GCS \leq 8 and NOT Intubated

(At any point from the arrival of the patient at the hospital, did the GCS equal 8 or less and the patient was not intubated? If yes, then this indicator would be selected. EMS scene GCS would not come into play for this indicator.)

Lead Provider Response Time > 20 Minutes

(On an activation, was the lead provider response time greater than 20 minutes? If so, check this indicator.)

NO Midlevel Chart Review Within 72 Hours

(Unfortunately, the rule change hasn't taken effect yet, so the standard is still 72 hours for midlevel chart review. This would only be an indicator for Level 5 Trauma Centers. After the rule change, the chart review will be within 14 days.)

Other Reason to Include for Regional/State Review

(This is a great opportunity for facilities to reach out for expert advice on cases that you have questions on or when you want to toot your own horn for when something went extremely well or just feel the case is worthy of discussion for some reason.)

CT Scan Done on Pediatric Case \leq 16 yrs

(CT scans are often justified, but since the research points to an increased risk of cancer in children who receive CT scans, the trauma committee still wants to continue reviewing these instances. For Level IV's and V's, this indicator is checked for all pediatric CT scans. Level I, II and III mark this indicator if the CT scan given at the referring facility is redone.)

EMS Scene Time > 20 Minutes

(Only select this if the EMS scene time was greater than 20 minutes. We are thinking of adding an indicator next time for missing scene trip tickets.)

Transfer Time > 2 hrs

(When a patient is transferred out of your facility to a different facility, the expectation is that the transfer will occur in less than 2 hours. We understand that there are extenuating circumstances such as lack of EMS resources, but we still want to look at these cases.)

No State PI Issues

(This would be default. None of these listed indicators have been met and therefore, this indicator should be selected)